

Levee and Channel Technical Team

Levee Associated Recreation Sub-Team

- identify appropriate places for recreational developments
- propose recreational facilities compatible with other Delta benefits and users
- enhance and improve current opportunities

In-Channel Islands Sub-Team

- develop a guidebook that includes: site-specific criteria; priorities; adaptive management; regulatory processes; funding sources, research monitoring program; land use management information; and ecological restoration techniques
- framework for protecting and restoring in-channel islands
- prioritize and implement demonstration projects

Emergency Response Sub-Team

- emergency fund
- multi-agency response team
- qualifying standards
- documentation criteria
- response levels/stages
- legislative recommendations
- standby contracts

Land Subsidence Sub-Team

- research into "capping" and methods to maximize accretion
- demonstration projects
- GIS mapping of subsidence parameters
- subsidence control plan

Seismic Susceptibility Sub-Team

- perform field and laboratory geotechnical studies
- install surface and sub-surface strong motion sensors
- create levee damage susceptibility map
- continue Phase II and Phase III research

Beneficial Reuse of Dredge Material Sub-Team

- propose recommendations for legislative action to promote beneficial reuse of dredge material
- dredge material testing protocol and sediment quality criteria
- GIS database for management of dredge material data
- Dredge Material Management Office to coordinate projects
- sediment traps
- rehandling facilities
- cost sharing (w/Corps, Ports)
- long-term management plan
- conduct further demonstration projects

Levee Associated Habitat Sub-Team

- coordinate with CALFED Ecosystem Restoration Technical Team
- link habitat restoration with flood control activities
- propose levee associated habitat development techniques
- determine habitat constraints